Arizona Endorsement for Computer Science (CS) Educators

REQUIRED for PreK-8 & 6-12 CS Educator Endorsement:

- 1. <u>Application:</u> Submission of a completed <u>Application for Certification</u> and the appropriate fee (see Application for Certification).
- 2. <u>AZDPS IVP Fingerprint Clearance Card:</u> A photocopy of your valid <u>Arizona Department</u> of Public Safety Identity Verified Prints (IVP) fingerprint clearance card.
- 3. Prerequisite Certificate: (A valid Arizona Standard Professional Certificate)

In addition to the REQUIRED items, IN-STATE educators need:

For PreK-8 CS Educators

6 semester hours* to include the following:

- 3 semester hours of teaching and learning programming for educators in the foundations for teaching computer science.
 AND-
- 3 semester hours of a computer science elective which may include, but is not limited to, physical computing or mobile computing.

For 6-12 CS Educators

9 semester hours* to include the following:

 3 semester hours of teaching and learning programming for educators in the foundations for teaching computer science.

- AND-

 6 semester hours of a computer science elective which may include, but is not limited to, computer programming, cybersecurity, algorithms & data structures, operating systems, artificial intelligence, machine learning, database development & management, computer networks, and data mining & analytics.

OUT-OF-STATE educators:

The applicant holds a valid, comparable Computer Science, PreK-8 or 6-12 certificate or endorsement from another state and is in good standing in the other state.

*Important Notes:

- Completion of a training program through an Arizona public local education agency or an
 accredited institution may substitute for the semester hours required for the CS Educator
 Endorsement.
- <u>REMEMBER</u>: 15 clock hours of training, or the equivalent competency-based credential, is equivalent to one semester hour of college coursework.
- Training programs shall be verified by a superintendent or personnel director of the Arizona local education agency or the appropriate administrator of an accredited institution.

